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Ms. Annette L. Viette-Cook Secretary of the Commission

U. S. Nuclear Regulatory Commission Washington, DC 20555

Attention: Rulemakings and Adjudications Staff

Dear Ms. Viette-Cook:

Subject:

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Comments on 10CFR73 "Re-Evaluation of Power Reactor Physical Protection Regulations and Position on a Definition of Radiological

Sabotage* (65FR36649, June 9, 2000)

South Carolina Electric & Gas Company (SCE&G) has reviewed SECY-00-0063, "Staff Re-Evaluation of Power Reactor Physical Protection Regulations and Position on Definition of Radiological Sabotage". SCE&G endorses comments provided by the Nuclear Energy Institute relative to this matter.

Additionally, SCE&G submits the following comments:

The term radiological sabotage either needs to be defined as it pertains to this rule or as specified in NUREG-1178, "Vital Equipment/Area Guidelines Study: Vital Area Committee Report." If the definition of radiological sabotage is not as defined in NUREG-1178, a clear explanation needs to be provided for the basis of the difference.

The current defensive strategy is designed around protecting equipment, which if damaged, would result in significant core damage. This document indicates that the strategy must protect critical safety functions including the appropriate margin of safety. It is unclear the intent of "critical safety functions" and how the margin of safety is measured.

If there are any questions, please call at your convenience.

Very truly yours,

Stephen A. Byrne

SBR/SAB/sr

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NSRC

RTS (O-L-00-0109)

File (811.02, 73.014)

DMS (RC-00-0286)

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